

Astronomy: Textbook Scavenger Hunt

Directions:

Please DO NOT write on this paper.

Answer questions below on a separate sheet of lined paper.

1. Write your name (first and last) on the TOP LINE, LEFT-HAND SIDE of your paper.
2. What is the title of your book?
3. On what page does the "Skills Handbook" begin?
4. What kind of graph is shown on page 144?
5. Which appendix contains information about Lab Safety?
6. Find the Glossary. Write the definition for **quasar**.
7. Turn to page 113 and read the caption for Figure 11. What is a star in the earliest stage of its life called?
8. Look at the graph of Magnetic Storm Days on page 61. What was the approximate number of days with magnetic storms in 1982?
9. Measure one PAGE (NOT the cover) of your textbook from top to bottom. What is its length to the nearest 10th of a centimeter (cm)? Write your answer in decimal form and include units.
10. Locate the star chart for the summer sky in Appendix B. What constellation contains the North Star (Polaris)?
11. Read "Development of Modern Telescopes" on pages 98-99. Which telescope provides the clearest images for astronomers?

**if you finish early, please quietly read p. 8-11